

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax** (571)-273-2885

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

27572      7590      07/26/2007  
**HARNESS, DICKEY & PIERCE, P.L.C.**  
P.O. BOX 828  
BLOOMFIELD HILLS, MI 48303



10/10/2007 FMETEK12 00000075 10752604

01 FC:2501      720.00 OP  
02 FC:1504      300.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

#### Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/752,604	01/07/2004	Donald Umstadter	2115D-002758	6068

TITLE OF INVENTION: ULTRA-SHORT WAVELENGTH X-RAY SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700 <i>720</i>	\$300	\$0	\$1000	10/26/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
RODRIGUEZ, ARMANDO	2828	372-002000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list <input type="checkbox"/> (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, <input type="checkbox"/> (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	<b>HARNESS, DICKEY &amp; PIERCE, P.L.C.</b>
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		1
<input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		2
		3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

THE REGENTS OF THE UNIVERSITY OF MICHIGAN

ANN ARBOR, MICHIGAN USA

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies \_\_\_\_\_

A check is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Stanley M. Erjavac

Date October 8, 2007

Typed or printed name Stanley M. Erjavac

Registration No. 38,442

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. 10/752,604

Filing Date: January 7, 2004

Applicants: Donald Umstadter, et al.

Group Art Unit: 2828

Examiner: Armando Rodriguez

Title: Ultra-Short Wavelength X-Ray System

Notice Of Allowance

Dated: July 26, 2007 - Confirmation No. 6068

Attorney Dkt: 2115D-002758

---

Mail Stop ISSUE FEE

Director of the United States Patent  
and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING - ISSUE FEE AND PUBLICATION FEE**

Sir:

This is to certify that the Issue and Publication Fee(s) Transmittal Form in the above-identified application, duly executed, is being deposited along with this Certificate with the United States Postal Service as Express Mail Label No. EV 061 813 811 US in an envelope addressed to: Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on October 8, 2007.

EM 061 813 811 US

Enclosed is our check in the amount of \$1020.00 (\$720.00 Issue Fee/\$300.00 Publication Fee). The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-0750. A duplicate copy of this document is enclosed.

Respectfully submitted,  
HARNESS, DICKEY & PIERCE, P.L.C.

By:   
Stanley M. Erjavac  
Reg. No. 38,442  
Attorney for Applicants

P.O. Box 828  
Bloomfield Hills, MI 48303  
(248) 641-1600

Dated: October 8, 2007

2

SME/ld  
Enclosures